



2127
03/03/03

[10191/789]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Rudi MAYER, et al.
Serial No. : 09/118,234
Filed : July 17, 1998
For : CONTROL UNIT FOR A SYSTEM AND A METHOD OF
OPERATING A CONTROL UNIT
Examiner : Kenneth Tang
Group Art Unit : 2127

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Washington, D.C. 20231

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21 Feb 2003
Michelle M. Carniaux (Reg. No. 36,098)

TRANSMITTAL

SIR:

Please find an Amendment transmitted herewith for
filing in the above-identified patent application.

No fee is believed to be required. However, if any
fee is required, please use Deposit Account No. 11-0600. A
duplicate copy of this transmittal letter is enclosed for that
purpose.

Respectfully submitted,

KENYON & KENYON

By:

Richard L. Mayer
(Reg. No. 22,490)

Dated: 21 Feb 2003

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SB
And/Hp

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Date 21 Feb 2003 Atty's Reg. # 38,098

Atty's Signature
MICHELLE M. CARNIAUX
KENYON & KENYON

AMENDMENT

SIR:

This paper addresses the Office Action dated December 2, 2002. Initially, please amend the above-identified application as set forth below.

IN THE CLAIMS:

Please amend the claims as follows:

1. (Amended) A control unit for a system having a plurality of activatable modules for generating information as a function of at least one of a plurality of states of the system, comprising:

 a first storage device for storing information relating to a mutual interference of the modules;

 a second storage device for storing state information regarding the modules, the state information indicating which of the modules are currently activated; and

 a scheduler for activating at least one of the modules and determining as a function of the information stored in the first storage device and the information stored in the second storage device whether the mutual interference occurs if an additional module is activated, wherein the scheduler prevents a simultaneous activation of modules that interfere with each